



# United States Capitol Visitor Center Weekly Construction Summary



Prepared by the Capitol Visitor Center Project Office, Architect of the Capitol

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*From high atop the Capitol Dome (foreground), this view of the southern half of the CVC site shows roof decking covering most of steel framework that has been erected thus far. Steel erection continues this week now that all 186 caissons have been installed.*

## **This Week – Ongoing Work – 11/24/03 through 11/28/03**



### **East Front Plaza Highlights:**

- Crews have completed concrete placements on the roof deck over the entire area above the House expansion space, south of the tower crane. Additional concrete placements will occur on the roof deck throughout the week.
- With caisson work now complete, the two large drill rigs that dug the caisson trenches have left the site clearing the way for steel erection throughout the northern half of the site.
- A tower crane similar to the one on the southern half of the site will be erected in the northwest quadrant by the end of this week.
- Crews continue to assemble the formwork for the lower of two floor slabs inside the CVC (*see photo on back page*).
- Utility crews continue to install the subgrade utilities throughout the site.

*Milestone: On Thursday, Nov. 20, workers lowered the steel skeleton for the last of 186 caissons that were installed on the site. Each caisson serves as a concrete footer for the steel and concrete columns that will hold up the CVC structure.*



### **East Front Extension** (Inside the Capitol)

- During the upcoming recess, crews will begin demolishing and saw-cutting floor slabs to clear the way for elevator shafts, stairwells, and mechanical systems.
- Demolition of structural elements continues on several levels within the East Front.

### **Senate Side** (Truck Tunnel Zone)

#### Truck Tunnel Construction:

- A drill rig is now being assembled and will be situated near the southernmost end of the construction zone near the Senate drive-thru canopy. No parking spaces will be impacted, but the pedestrian path along the jersey barriers will be shifted slightly southward.
- Crews will place a concrete roof slab over a portion of the tunnel directly below Constitution Avenue NW.
- Crews continue assembling steel rebar across the tunnel opening in preparation of a concrete roof deck.

## **Next Week – 12/01/03 - 12/05/03**

### **East Front Plaza Work**

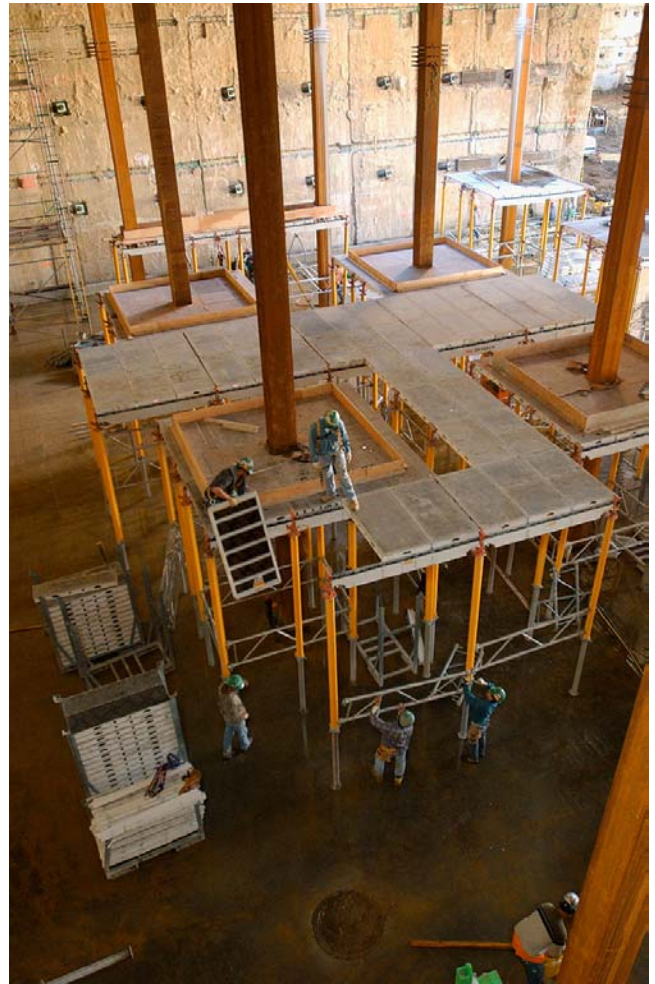
- Crews will continue erecting steel columns and crossbeams in the northern half of the site. They will continue to install roof decking, lay rebar and place concrete on the decking and on grade in the southern half of the site.
- Installation of utilities and storm drain pipes will continue throughout the site.
- The tower crane in the northwest quadrant is expected to be fully operational.

### **East Front** (Inside the Capitol Building)

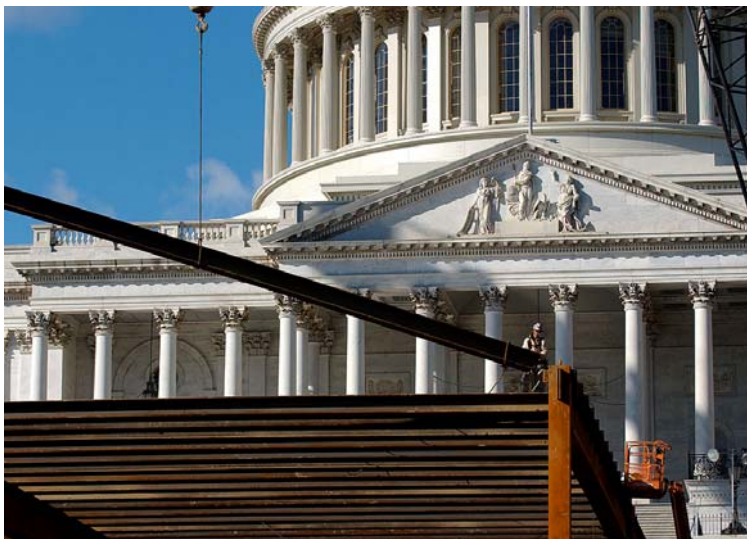
- Demolition of structural elements will continue on all levels within the East Front Extension and in the Carriageway below the center steps.

### **Senate Side**

- CVC truck tunnel work will continue in all areas of the tunnel construction zone.
- Weather permitting, a drill rig at the southernmost end of the tunnel construction zone is expected to complete its work and any affected parking spaces may be returned by the following Monday.



*With the slab-on-grade completed in the southwest quadrant, workers began last week to assemble the scaffolded formwork for the lower of two intermediate floor slabs inside the CVC.*



*A steel worker guides a beam in place in front of the East Front center steps. Steel erection will continue throughout the northern half of the site and is expected to be completed by late January 2004.*

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*If you have any questions about the Capitol Visitor Center Project, please contact Tom Fontana, CVC project communications officer, at (202) 228-1310, or by e-mail at [tfontana@ao.gov](mailto:tfontana@ao.gov). You can read this document and previous editions on the CVC web site at [www.aoc.gov](http://www.aoc.gov) (click on the Capitol Visitor Center link in the project list).*